

Review Test Submission: Quiz 9.5

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Course	Intro to Control Systems - Fall 2020 Section Group I67
Test	Quiz 9.5
Started	11/19/20 12:12 PM
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Status	Completed
Attempt Score	3 out of 3 points
Time Elapsed	8 minutes
Results Displayed	All Answers, Submitted Answers, Incorrectly Answered Questions

Question 1

1 out of 1 points



True or false? The Nyquist diagram is obtained by evaluating the transfer function $G(s)$ for values of s along a special contour in the complex plane.

- Selected Answer: True
- Answers: True
- False

Question 2

1 out of 1 points



True or false? The Nyquist diagram describes the frequency response of a transfer function.

- Selected Answer: True
- Answers: True
- False

Question 3

1 out of 1 points



The Nyquist diagram can be described as which of the following?

- Selected Answer: A polar plot of the Bode diagram
- Answers: A polar plot of the Bode diagram
- A Cartesian plot of the Bode diagram

The root locus evaluated on a contour that encompasses the entire right half of the complex plane